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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Yasuaki KOHAMA et al.**

Group Art Unit:

Application Number: **10/572,375**

Examiner:

Filed: **March 16, 2006**

Confirmation Number:

For: **METHOD FOR PRODUCING MONODISPERSE BUBBLES**

Attorney Docket Number: **062270**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents
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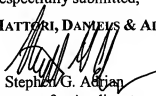
June 16, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. This paper is being filed within the time periods set forth in 37 C.F.R. §1.97(b). A copy of each non-U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,
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Enclosures: PTO/SB/08
7 Documents

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|---|---|----|----------------------|------------------------|--------|
| Combined Form PTO/SB/08A&B | | | Complete if Known | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Application Number | 10/572,375 | |
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| | | | First Named Inventor | Yasuaki KOHAMA et al. | |
| | | | Art Unit | 1797 | |
| | | | Examiner Name | Bushey | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 062270 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
| | | Number | Kind Code ² (if known) | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁴ |
| | | Country Code ² | Number ³ | Kind Code ² (if known) | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | | | Translation ⁴ |
| /CSB/ | 1 | JONG-YUN KIM et al., "Zeta Potential of Nanobubbles Generated by Ultrasonication in Aqueous Alkyl Polyglycoside Solutions", Journal of Colloid and Interface Science 223, 285-291 (2000) | | | |
| /CSB/ | 2 | SUNG-HO CHO et al., "Ultrasonic formation of Nanobubbles and their Zeta-Potentials in Aqueous Electrolyte and Surfactant Solutions", Colloids and Surfaces A: Physicochem. Eng. Aspects 269 (2005) 28-34 | | | |
| /CSB/ | 3 | BRIAN E. OEFFINGER et. al., "Development and Characterization of a Nano-Scale contrast Agent", Ultrasonics 42 (2004) 343-347 | | | |
| /CSB/ | 4 | ALFONSO M. GANAN-CALVO et al., "Perfectly Monodisperse Microbubbling by Capillary Flow Focusing", Physical Review Letters, vol. 87, No. 27, 2001, pp 274501-1 - 274501-4 | | | |
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| /CSB/ | 7 | C. MARTINEZ-BAZAN et al., "On the Breakup of an Air Bubble Injected into a Fully Developed Turbulent Flow. Part 2. Size PDF of the Resulting Daughter Bubbles, J. Fluid Mech. (1999), vol. 401, pp 183-207 | | | |
| Examiner Signature | | /Charles Bushey/ | | Date Considered | 11/08/2008 |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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